



Attorney Docket No. 004501-742 Patent AF/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP AMENDMENT

In re Patent Application of

Mats Larsson et al.

Application No.: 10/671,561

Filing Date: September 29, 2003

Title: DETERMINING PARAMETERS OF AN EQUIVALENT CIRCUIT REPRESENTING A TRANSMISSION SECTION OF AN ELECTRICAL NETWORK

Group Art Unit: 2863

Examiner: JOHN H. LE

Confirmation No.: 1495

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☒ A Petition for Extension of Time is also enclosed.

☐ Terminal Disclaimer(s) and the ☐ \$65.00 (2814) ☐ \$130.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.

☐ Also enclosed is/are \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☐ Small entity status is hereby claimed.

☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$395.00 (2801) ☐ \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.

☐ Applicant(s) previously submitted \_\_\_\_\_  
\_\_\_\_\_  
on \_\_\_\_\_  
for which continued examination is requested.

☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

**Buchanan Ingersoll PC**  
ATTORNEYS

Including attorneys from Burns Doane Swecker & Mathis

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(8/05)

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims		MINUS =	0	x \$50.00 (1202) =	\$ 0.00
Independent Claims		MINUS =	0	x \$200.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$360.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 0.00</b>

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

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By



M. David Ream

Registration No. 35,333

Date: October 5, 2005



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>Mail Stop AF</b>
Mats Larsson et al.	)	Group Art Unit: 2863
Application No.: 10/671,561	)	Examiner: JOHN H. LE
Filed: September 29, 2003	)	Confirmation No.: 1495
For: DETERMINING PARAMETERS OF	)	
AN EQUIVALENT CIRCUIT	)	
REPRESENTING A	)	
TRANSMISSION SECTION OF AN	)	
ELECTRICAL NETWORK	)	

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 01 June 2005, please amend the  
above-identified patent application as follows: